Remark

Applicants respectfully request reconsideration of this application. Claims 1-29

are canceled. Claims 30-58 are new. Therefore, claims 30-58 are presented for

examination.

Claims 1-53

Claims 30-53 include limitations regarding a channel assignment in a first frame

and data being sent based on that channel assignment in the next frame. This is believed

to be novel in the art. Further limitations allow data to be sent in both directions in the

next frame. Further limitations allow additional streams to be opened based on the same

registration.

Claims 54-58

Claims 54-59 include limitations regarding spatially directed transmissions and

spatial diversity communications. This is believed to be novel in the art.

Conclusion

Applicants respectfully submit that the rejections are in error, and that the claims

are in condition for allowance. Accordingly, Applicants respectfully request the

rejections be withdrawn and the claims as amended be allowed.

Docket No: 015685P091

Application No: 09/812,770

9

Invitation for a Telephone Interview

The Examiner is requested to call the undersigned at (303) 740-1980 if there remains any issue with allowance of the case.

Request for an Extension of Time

Applicants respectfully petition for an extension of time to respond to the outstanding Office Action pursuant to 37 C.F.R. § 1.136(a) should one be necessary. Please charge our Deposit Account No. 02-2666 to cover the necessary fee under 37 C.F.R. § 1.17(a) for such an extension. Charge our Deposit Account.

Please charge any shortage to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: August 23, 2006

Gordon R. Lindeen III

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Docket No: 015685P091 Application No: 09/812,770